20040126.ba v03_n596.bam.20040126

>From ???@??? Mon Jan 26 08:11:43 2004 -0600
Message-Id: <200401261411.i0QEBO0M019276@sco.theporch.com>
Date: Mon, 26 Jan 2004 08:11:07 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3596

BOATANCHORS Digest 3596

Topics covered in this issue include:

  1) Test Equipment Manuals
     by William Donzelli <aw288@osfn.org>
  2) RE: Fox Hole Detectors
     by "Paul Monroe" <pmonroe@charter.net>
  3) FS: Old Oak Ridge Products test set
     by Al Schapira <a.schapira@worldnet.att.net>
  4) FS: old radio parts, coils, variable caps, toroids
     by Al Schapira <a.schapira@worldnet.att.net>
  5) FS: Old Weston instruments, meters
     by Al Schapira <a.schapira@worldnet.att.net>
  6) Mystery Radio
     by "Merz Donald S" <merz.ds@mellon.com>
  7) HQ-145 Weight
     by "Don Reaves W5OR" <w5or@comcast.net>
  8) Re: HQ-145 Weight
     by Garey Barrell <k4oah@mindspring.com>
  9) Replacement Bulb for National VFO dial Lite
     by "Bob Kemp" <bkemp@bobkemp.com>
 10) AM Operation with 30L1 & Others
     by "Bob Kemp" <bkemp@bobkemp.com>
 11) Re: AM Operation with 30L1 & Others
     by "Larry Saletzki" <wa9vrh@mtco.com>
 12) Re: AM Operation with the 30L-1 and Others
     by k4pf@juno.com
 13) Re: FS: Old Weston instruments, meters
     by ail0@att.net
 14) FS KWM2 312B4 516F2 with or w/o SM2 in NJ
     by John Dilks - K2TQN <oldradio@worldnet.att.net>
 15) For sale: 40 meter tuning unit for WW II GP-7 Navy xmtr.
     by Meyer Gottesman <wrecktech@yahoo.com>
 16) Albuquerque Swap Fest
     by "JAMES HANLON" <knjhanlon@msn.com>
 17) ADMINISTRIVIA: A Few Does and Donts
     by listown@nanniandjack.com (Mail List Owner)
 18) Re: GB> Handbook Project, yet again...

    by Jim Hill <Jim_w6ivw@cox.net>
 19) Re: GB> Handbook Project, yet again...
    by John Shriver <jshriver@internap.com>
 20) De Maw transmitter
    by john <johnmb@nc.rr.com>

Date: Thu, 22 Jan 2004 22:09:47 -0500 (EST)
From: William Donzelli <aw288@osfn.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Test Equipment Manuals
Message-ID: <Pine.SUN.3.91-FP.1040122220743.28047J-100000@osfn.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have this box of mostly BA original test equipment manuals, but I do not
have any of the actual sets. Anyway need any? Is $10 a pop reasonable?

HP 205AG Audio Signal Generator
HP 330B Distortion Analyzer
HP 333A/334A Distortion Analyzers
HP 400E/400EL AC Voltmeter
HP 410B VTVM
HP 410B VTVM (duplicate)
HP 410B VTVM (and another)
HP 525A Frequency Converter Unit
HP 525B Frequency Converter
HP 525B Frequency Converter (duplicate)
HP 525F Frequency Converter Unit
HP 540B Transfer Oscillator
HP 650A Test Oscillator
HP 650A Test Oscillator (duplicate)
HP 3430A Digital Voltmeter
Tek 4S1 Dual Trace Sampling Plug In
Tek 511 Scope
Tek 512 Scope
Tek 517/517A Scopes

William Donzelli
aw288@osfn.org

Message-ID: <003801c3e1d3$5d8e45e0$6501a8c0@Mongo>
From: "Paul Monroe" <pmonroe@charter.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Fox Hole Detectors
Date: Fri, 23 Jan 2004 11:07:21 -0600
MIME-Version: 1.0

Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi,

An interesting thread. It seems that thin films of iron oxide can be used as detectors up to 65 GHz! They were first used as detectors of microwave energy in 1895 by J.C. Bose at the Presidency College in Calcutta, India. He plotted the characteristic curves of his detectors - these curves look very much like Shottky diode curves.

Much of Bose's original equipment still exists. The following link will take you to a fascinating paper on this subject. Enjoy!

http://www.tuc.nrao.edu/~demerson/bose/bose.html

73,

Paul, W9MEH

pmonroe@charter.net

Subject: FS: Old Oak Ridge Products test set
From: Al Schapira <a.schapira@worldnet.att.net>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Al Schapira <a.schapira@worldnet.att.net>
Content-Type: text/plain
Message-Id: <1074882162.1366.51.camel@ADS1>
Mime-Version: 1.0
Date: Fri, 23 Jan 2004 14:28:28 -0500
Content-Transfer-Encoding: 7bit

The following item is offered for sale.
The price INCLUDES shipping within the continental US.
Check or M.O. accepted.

Thanks for looking.

     -Al Schapira, KC2HRH, a.schapira@worldnet.att.net
==

Oak Ridge Products test set in wooden box, approx 12 x 8 x 5, containing
4 individual units in bakelite cases.
 Model 101 Substitution Tester, case back is cracked
 Model 102 High Voltage Meter
 Model 103 Signal generator, needs new line cord

Model 104 Synchro Sweep Generator, needs new line cord

Includes original instruction cards and original leads and probes.
Untested, as is. Approx 10 lbs.
Pictures at
http://home.att.net/~a.schapira/pix/oakridge/PICT0001.JPG
http://home.att.net/~a.schapira/pix/oakridge/PICT0002.JPG
    $25 shipped.

Subject: FS: old radio parts, coils, variable caps, toroids
From: Al Schapira <a.schapira@worldnet.att.net>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Al Schapira <a.schapira@worldnet.att.net>
Content-Type: text/plain
Message-Id: <1074881469.1366.39.camel@ADS1>
Mime-Version: 1.0
Date: Fri, 23 Jan 2004 14:28:24 -0500
Content-Transfer-Encoding: 7bit

The following old radio items are offered for sale. Shipping within
the continental US is INCLUDED in the prices. Check or M.O. accepted.

Thanks for looking.

    -Al Schapira, KC2HRH, a.schapira@worldnet.att.net

==========

Item 1. 3 "basket weave" coils, used excellent
 2 each, 3" dia x 1", 1 2 1/4" dia x 1"
Picture at
 http://home.att.net/~a.schapira/pix/parts/catacomb/PICT0001.JPG
    $10 shipped.

Item 2. 5 air variable capacitors, used, excellent
All have 1/4" shafts and ceramic insulators
 2 each, brass plate Hammarlund ~20pF (labeled on the plates)
 1 each, Cardwell ZR-50-AS ~50pF
 1 each, unknown ~40pF
 1 each, trimmer ~50pF

Picture at
 http://home.att.net/~a.schapira/pix/parts/caps/PICT0001.JPG
     $10 shipped.

Item 3. 12 toroids, unused, all w/ at least 6" leads
 2 each, toroid transformers (4 leads) labeled "INDR 1533H"
 6 each, toroid inductors (2 leads) labeled "INDR 1532E"
 4 each, toroid inductors (2 leads) tagged "D175228 450 turns #28"
Picture at
 http://home.att.net/~a.schapira/pix/parts/toroids/PICT0001.JPG
     $15 shipped.

Subject: FS: Old Weston instruments, meters
From: Al Schapira <a.schapira@worldnet.att.net>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Al Schapira <a.schapira@worldnet.att.net>
Content-Type: text/plain
Message-Id: <1074881438.1366.38.camel@ADS1>
Mime-Version: 1.0
Date: Fri, 23 Jan 2004 14:27:57 -0500
Content-Transfer-Encoding: 7bit

The following items are fine old laboratory grade meters made by
Weston Electrical Instrument Corp., Newark, NJ.
All are untested and valued as artifacts of electronic history.

Shipping within the continental US is INCLUDED in the prices.
Check or M.O. accepted.

Thanks for looking.

     -Al Schapira, KC2HRH, a.schapira@worldnet.att.net

==
Note: Below are 4 items @ $15 each, or $50 for all 4 shipped.
==

Item 1. Weston Wattmeter, Weston Electrical Instrument Corp.,
Model 432, No. 3320, 0-300 Watts DC,
bakelite w/ some blue paint and paper labels on case,
2 metal current binding posts, 3 bakelite voltage binding posts.
Untested, approx, 3 1/2 lbs.
Picture at

 http://home.att.net/~a.schapira/pix/weston/PICT0001.JPG
 http://home.att.net/~a.schapira/pix/weston/PICT0002.JPG

$15 shipped.

Item 2. Weston Ammeter, Weston Electrical Instrument Corp.,
Model 280, No. 59962, 0-3 and 0-30 ADC,
bakelite and black metal, perfect.
Untested, approx 1 lb
Picture at
http://home.att.net/~a.schapira/pix/weston/PICT0005.JPG
$15 shipped.

Item 3. Weston Voltmeter, Weston Electrical Instrument Corp.,
Model 280, No. 58915, 0-3 and 0-150 VDC,
bakelite and black metal, some chips and rust on metalic part.
Untested, approx 1 lb.
Picture at
http://home.att.net/~a.schapira/pix/weston/PICT0006.JPG
$15 shipped.

Item 4. Weston Microammeter, Weston Electrical Instrument Corp.,
Model 301, No. 1290009, penel meter,
0-200 microamperes, 1" threaded stud terminals,
bakelite retaining plate.
Untested, approx 1/2 lb.
Picture at
http://home.att.net/~a.schapira/pix/weston/PICT0007.JPG
http://home.att.net/~a.schapira/pix/weston/PICT0008.JPG
$15 shipped.

Message-ID: <20040123194953.13250.qmail@mellon.com>
content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: multipart/mixed;
boundary="----_=_NextPart_001_01C3E1EA.0E07BE72"
Subject: Mystery Radio
Date: Fri, 23 Jan 2004 14:49:47 -0500
From: "Merz Donald S" <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>

This is a multi-part message in MIME format.

------_=_NextPart_001_01C3E1EA.0E07BE72
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

The sound you hear outside your window could be the hound...
So pull your overcoat about you, take a tug on your pipe and look over =
these pictures, Sherlock.=20
Can you identify this mystery radio?

If the pictures don't go through and you'd like to see them, please send =
me a direct e-mail.
Thanks.

73, Don Merz, N3RHT

------_=_NextPart_001_01C3E1EA.0E07BE72
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* *
*   ---REMAINDER OF MESSAGE TRUNCATED---   *
*   This post contains a forbidden message format   *
* (such as an attached file, a v-card, HTML formatting) *
*   Mail Lists at theporch.com only accept PLAIN TEXT   *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* *

------_=_NextPart_001_01C3E1EA.0E07BE72--

From: "Don Reaves W5OR" <w5or@comcast.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: HQ-145 Weight
Date: Fri, 23 Jan 2004 19:34:08 -0600
Message-ID: <008501c3e21a$29393d30$6400a8c0@emma>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="us-ascii"
Content-Transfer-Encoding: 7bit

How much does a Hammarlund HQ-145 weigh?

Seems that vital piece of data is missing from the manual.

Don W5OR@comcast.net

Message-ID: <4011E262.9000003@mindspring.com>
Date: Fri, 23 Jan 2004 22:11:30 -0500
From: Garey Barrell <k4oah@mindspring.com>

MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: HQ-145 Weight
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Don -

35 pounds.

42 shipping

Per Data Sheet.

73, Garey - K4OAH
Atlanta

Don Reaves W5OR wrote:

> How much does a Hammarlund HQ-145 weigh?
>
> Seems that vital piece of data is missing from the manual.
>
>
> Don W5OR@comcast.net
>
>

Message-ID: <000b01c3e236$9ff5bfe0$6501a8c0@radio>
From: "Bob Kemp" <bkemp@bobkemp.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Replacement Bulb for National VFO dial Lite
Date: Fri, 23 Jan 2004 22:57:52 -0600
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've got two burned out bulbs on my remote vfo for a National NCX-5 (VX-501 VFO).
These are in series with the 280vdc coming in and is supposed to drop the voltage to 18vdc!
The prior owner had a note that these should be A51860 bulbs, but, since these are burned out AND somewhere along the line some other bulbs were used as it melted two digits of the vfo, I'd kind of like to find a good substitute for these bulbs. ANyone had any experience with this.

Thanks.
Bob

Message-ID: <000501c3e28d$51de5fe0$6501a8c0@radio>
From: "Bob Kemp" <bkemp@bobkemp.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: AM Operation with 30L1 & Others
Date: Sat, 24 Jan 2004 09:18:27 -0600
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Why is it that the 30L-1 is not adequate to be used for Am where as other
811 amps
i.e. Hunter Bandit (I think) etc could be used on AM. Was this mainly in the
"sturdiness" of the power supply! - i.e. was the 30L-1 created for ssb with
the lighter duty cycle?
Bob.

Message-ID: <1ba701c3e29e$1d53b0c0$580b1aa5@kws1>
From: "Larry Saletzki" <wa9vrh@mtco.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: AM Operation with 30L1 & Others
Date: Sat, 24 Jan 2004 11:18:41 -0600
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Bob,
I used my 30L-1 on AM driving it with an NCX-3. I could get about 130-150
watts carrier before the 811's would start glowing a dull red. Tried to keep
to shorter transmissions (no 20 minute ones!) and never had a problem with
it.
73 Larry WA9VRH

----- Original Message -----
From: "Bob Kemp" <bkemp@bobkemp.com>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Saturday, January 24, 2004 9:18 AM
Subject: AM Operation with 30L1 & Others

> Why is it that the 30L-1 is not adequate to be used for Am where as other
> 811 amps

> i.e. Hunter Bandit (I think) etc could be used on AM. Was this mainly in
the
> "sturdiness" of the power supply! - i.e. was the 30L-1 created for ssb
with
> the lighter duty cycle?
> Bob.
>
>
>

Mime-Version: 1.0
Date: Sat, 24 Jan 2004 17:39:07 GMT
To: Old Tube Radios <boatanchors@theporch.com>
Cc: bkemp@bobkemp.com
Subject: Re: AM Operation with the 30L-1 and Others
Content-Type: text/plain
From: k4pf@juno.com
Message-Id: <20040124.093926.5165.654663@webmail03.lax.untd.com>

>Bob Kemp <bkemp@bobkemp.com> wrote:
>Why is it that the 30L-1 is not adequate to be used for AM
>where as other 811 amps i.e. Hunter Bandit (I think) etc
>could be used on AM. Was this mainly
>in the "sturdiness" of the power supply!
> i.e. was the 30L-1 created for ssb
>with the lighter duty cycle?

I did witness an attempt to use a 30L-1 on RTTY.
The owner tried to load it lightly, by leaving
the loading capacitor meshed, and dipping the plate
(instead of using the "tune" meter).

Result after a few minutes at 500W input was a burnt resistor smell.
There is a resistor in the grid circuit (R28, 39 Ohms, 1/2W)
which I suppose was included to act as a fuse to protect
the grids, since there is no grid current metering.
R28 couldn't take the increased grid current resulting
from operating with too-light loading of the 30L-1.

If you want to try the 30L-1 on a.m., I would recommend
first loading it fully, via use of the tune meter,
and then reducing the drive so that carrier output
is one quarter the full output. (Say, 125W carrier out).
Then adjust the audio gain so that voice peaks
are below the ALC threshold, to avoid peak flatening.

It may be worthwhile to add an outboard
cooling fan as well. The transformer looks pretty husky,
and I think can stand the increased duty cycle.

Make sure that your 811A's have well-aligned internal parts:
My friend (of the 30L-1 RTTY experiment fame) had his 30L-1 fail
under warantee because the United Electron 811A's supplied
by Collins were not built correctly for horizontal use.
The filaments must be vertical with the tube operated on its side
(pins 1 and 4 in the vertical plane).
That failure took out the power transformer due to a grid to plate
short in an 811A.

My friend became so spooked by his 30L-1 failures that he sold it
to me, and bought a Henry 2K. I still have the 30L-1, more
than 20 years later. Now I use it with four Cetron 572B tubes
instead of 811A's, for increased maximum plate dissipation rating.
(No, I don't use it on AM or RTTY!).

There is a mod by Denis Brothers, where he adds
a "130 VAC" Metal Oxide Varistor (MOV) across C2 of the 30L-1,
to protect the power transformer from the result of a grid
to plate short.

73,
Ed Knobloch

From: ail0@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Al Schapira <a.schapira@worldnet.att.net>,
        Old Tube Radios <boatanchors@theporch.com>,
        Al Schapira <a.schapira@worldnet.att.net>
Subject: Re: FS: Old Weston instruments, meters
Date: Sat, 24 Jan 2004 18:14:18 +0000
Message-Id: <012420041814.10636.72ff@att.net>

Note the mirrors behind the indicators so you can line your eyes up for an
accurate reading! Who needs digital instruments.
Art K3HBA

Message-Id: <6.0.1.1.0.20040124132324.05c93c90@ipostoffice.worldnet.att.net>
Date: Sat, 24 Jan 2004 13:23:42 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: John Dilks - K2TQN <oldradio@worldnet.att.net>
Subject: FS KWM2 312B4 516F2 with or w/o SM2 in NJ
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi gang,

Here's a KWM2, 312B4, 516F2, with or w/o SM2 in New Jersey

$1900 or (possibly) the best offer.... I'm listing it for a 77 year-old ham.
See the web site below with -17- photos and get back to me.

http://www.eht.com/ebay/kwm-2/kwm-2.html

73, John Dilks, K2TQN

Message-ID: <20040124183648.97846.qmail@web10008.mail.yahoo.com>
Date: Sat, 24 Jan 2004 10:36:48 -0800 (PST)
From: Meyer Gottesman <wrecktech@yahoo.com>
Subject: For sale: 40 meter tuning unit for WW II GP-7 Navy xmtr.
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

For sale:

Plug in tuning unit for GP-7 transmitter. For the
"unwashed", this was a Navy xmtr from WW II that used
115 volt, 800 Hz power input.

This tuning unit allows the transmitter to operate on
the 40 meter ham band.

In excellent condition with beautiful roller inductor,
etc.

Sacrifice for $100.00 plus shipping/packing FOB Warner
Robins, Georgia.

Personal checks welcome and do not cause a delay.

Tel: (478)741-1710.

73,

Meyer Gottesman, W6GIV
Macon, GA

Do you Yahoo!?
Yahoo! SiteBuilder - Free web site building tool. Try it!
http://webhosting.yahoo.com/ps/sb/

From: "JAMES HANLON" <knjhanlon@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Albuquerque Swap Fest
Date: Sat, 24 Jan 2004 12:05:45 -0700
MIME-Version: 1.0
Content-Type: multipart/alternative;
     boundary="----=_NextPart_000_0013_01C3E272.65CF7630"
Message-ID: <BAY4-DAV71vGawbOeII00011a63@hotmail.com>

This is a multi-part message in MIME format.

------=_NextPart_000_0013_01C3E272.65CF7630
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

I enjoyed myself at the Albuquerque Swap Fest this morning despite the =
chilly weather. I came home with a Hallicrafters HA-4 T.O. Keyer (the =
transistorized version) and a Ten Tec Paddle for $15 and a 10Y for my =
Hartley for $3. One fellow there had some Command Set Transmitters and =
Receivers in pretty decent shape that went quickly. I'm glad to see =
that folks are still interested in them. I saw an NC125 that had been =
painted BLACK! It did not sell. There was also a Johnson Navigator =
that the fellow wanted $400 for. He said it was a collector's item. I =
wished him luck.

73,

Jim, W8KGI
------=_NextPart_000_0013_01C3E272.65CF7630
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* *
*   ---REMAINDER OF MESSAGE TRUNCATED---   *
*   This post contains a forbidden message format   *
* (such as an attached file, a v-card, HTML formatting) *
*   Mail Lists at theporch.com only accept PLAIN TEXT   *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* *

------=_NextPart_000_0013_01C3E272.65CF7630--

Message-Id: <200401251915.i0PJF0uW011060@osr506.nanniandjack.com>
From: listown@nanniandjack.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ADMINISTRIVIA: A Few Does and Donts
Date: Sun, 25 Jan 2004 11:15:00 -0800 (PST)

Gang-

Here are the real basics of how to keep me happy, the list noise-free,
and everyone able to enjoy BoatAnchors... Simple, easy, workable...

Do not send SPAM-type e-mail messages to the list.

Do not send attachments (attached files) of *ANY* sort to the list.
This includes HTML shortcuts, v-cards, GEDCOM files, zipped files, and
ANY other type of attachment.

Do not EVER forward virus warnings (which are 99%hoaxes) or send chain
letters to the list.

Do not use HTML or RTF (rich text format) in messages sent to the
list.

DO keep e-mail messages to the list on topic and appropriate.

Do not post commercial messages.

Please refrain from posting "Ebay" type auction notices. Refrain from
"seen on EBAY" posts...

DO be polite.

Do not flame other members of the list.

DO be considerate of the list members and list resources.

DO have fun!
--
73
Jack, W4KH/Mobile - - - Mailing List Archiver/Owner - - -
listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"
     "Il n'y a que les idiots qui ne changent jamais d'idee"
Sun Jan 25 11:15:00 PST 2004

Message-Id: <5.2.0.9.2.20040125210941.00a0b580@pop.west.cox.net>

Date: Sun, 25 Jan 2004 21:46:07 -0800
To: Old Tube Radios <boatanchors@theporch.com>
From: Jim Hill <Jim_w6ivw@cox.net>
Subject: Re: GB> Handbook Project, yet again...
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I was successful in downloading the text and illustrations a few minutes ago, but the illustrations were in separate files from the text. I'm using Power Desk, an enhanced Windows Explorer program which may have helped. I obtained the data as follows:

I double clicked http://www2.cddc.vt.edu/gutenberg/etext04/thrdm10ah.zip and a File Download window appeared, warning me that some files may harm my computer and did I want to open or save it. The file name was thrdm10ah.zip and the type was PowerDesk Archive. I specified save , and a 2 meg+ file was downloaded. I double clicked the zip file and 126 files were opened. 125 had a .png extension (portable network graphic), and double clicking one opened it in a Microsoft Photo Editor window. The image was clear. The 126th file was thrdm10ah.htm and double clicking it opened Windows Explorer. Text was displayed. Images were listed, but didn't display. The text could be read in Windows Explorer, but I wondered if I could make a Word document containing both text and illustrations.

It was easy to copy the text, but the graphics are another story. I used alt Print Scrn, but the entire window was copied. Any suggestion regarding how I could just copy an image?
73's Jim

At 02:15 PM 1/13/2004 -0500, you wrote:
>Yeah, I know it's bad form to reply to your own posts, but I found the
>HTML version
>of the book I mentioned. One place it's at is:
>
>http://www2.cddc.vt.edu/gutenberg/etext04/thrdm10ah.zip
>
>It appears to be the 1922 edition of the book, complete with
>drawings and pictures!
>
>Dave
>WA4QAL
>
>-----Original Message-----
>From: wa4qal@ix.netcom.com
>Sent: Jan 13, 2004 1:58 PM

>To: glowbugs@piobaire.mines.uidaho.edu
>Subject: GB> Handbook Project, yet again...
>
>While surfing on the Project Gutenberg web-site:
>
>http://www.gutenberg.net/index.
>
>today, I noticed that they now have A. Frederick Collin's book
>"The Radio Amateur's Hand Book":
>
>http://www.gutenberg.net/etext04/thrdm10.
>
>Unfortunately, the above link is the version without the
>illustrations, but, according to their search engine, they're
>supposed to have the version with illustrations available
>somewhere (It's just that I haven't found it yet.).
>
>Anyway, I thought some of y'all might be interested in this.
>
>Dave
>WA4QAL

Message-Id: <5.1.1.6.0.20040126075535.031d0e38@mail.internap.com>
Date: Mon, 26 Jan 2004 08:04:12 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: John Shriver <jshriver@internap.com>
Subject: Re: GB> Handbook Project, yet again...
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

The Gutenberg project adheres to STANDARDS in how they publish books. The PNG format is a World Wide Web Consortium standard for the display of graphics in WWW pages.

The Gutenberg project cannot use .GIF files, because the people who have a patent that claims to cover the GIF format will sue their asses off if they use .GIF files. (They actively search out websites that have .GIF files, and send lawyer letters and file lawsuits.)

However, Microsoft in their infinite monopolist wisdom has not seen fit to equip Internet Explorer with the ability to properly display PNG files. They've paid the license fee to the GIF people.

You can properly view the HTML file with a standards conforming web browser, such as Netscape, Mozilla (same thing), or Opera. All are available for Windows, for free. Then all the pictures will display properly in-line. You can still use Internet Explorer on your machine, and

you can leave it the default browser, since there are so many websites
built with Microsoft's monopolist tools that don't work right with any
other browser. (Microsoft's strategy is to subvert the standards process
to maintain monopolistic control of what you can do on the WWW.)

Or, you can use an image editor to translate all the files from PNG to GIF,
save as GIF, and edit the HTML file to replace all the .png inside <img>
tags with .gif.

(Don't try JPEG files, .jpg suffix, not very effective for line drawings.)

Message-Id: <3.0.3.32.20040126092652.0308e464@pop-server.nc.rr.com>
Date: Mon, 26 Jan 2004 09:26:52 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@nc.rr.com>
Subject: De Maw transmitter
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Did anyone on these lists know Doug DeMaw personally? A few years
ago I purchased a HB transmitter that was allegedly built and designed
by him (distinguishing feature was the use of an 815).

I wonder if anyone knew him well enough to recall whether he owned
such a rig, and also whether anyone recalls any 50's designs with
such a tube? Seems like a great little bottle, more so with it's R2D2
appearance.

73 and thanks
John

End of BOATANCHORS Digest 3596
****